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Dated: 6 October 2008  
Electronic Signature for Diane Bergin: /Diane Bergin/

Docket No.: GEML 4671-3US  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Hindrik F. Bulthuis et al.

Application No.: 10/536,570

Confirmation No.: 9934

Filed: March 30, 2006

Art Unit: 2874

For: OPTICAL BRANCHING COMPONENT WITH  
LOW POLARISATION SENSITIVITY AND  
INCREASED PROCESS TOLERANCE

Examiner: D. J. Petkovsek

**RESPONSE B**

MS AFTER FINAL  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

DO NOT ENTER: /B.P. 10/16/2008/

Sir:

This Response B is in reply to the FINAL Office Action mailed 21 July 2008.

**AMENDMENTS TO THE CLAIMS** are reflected in the listing of claims which begins on page 2 of this paper.

**REMARKS** begin on page 6 of this paper.